07/31/01

PATIENT Docket No. 265,0009 0101

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1614 Group Art Unit: Applicant(s): Pasticha et al. Unknown Examiner: 09/834,110 Serial No.: Confirmation No.: 5306 April 12, 2001 Filed:

For:

TREATMENT OF DISORDERS BY IMPLANTING STEM CELLS AND/OR

PROGENY THEREOF INTO GASTROINTESTINAL ORGANS

ELECTION UNDER 37 C.F.R. §3.71, REVOCATION, POWER OF ATTORNEY, AND CERTIFICATE UNDER §3,73(b)

Assistant Commissioner for Patents Washington, D.C. 20231

Dear Sir:

The Assignce, Board of Regents, The University of Texas System, of the entire interest in the above-identified application hereby elects, under 37 C.F.R. §3.71, to prosecute the application to the exclusion of the inventors.

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Adams, Matthew W. Albin, Loren D. Franklin, Kathleen L. Gebhardt, Mark J. Mueting, Ann M. Provence, David L. Raasch, Kevin W. Sandberg, Victoria A. Walsh, Brian J.	Reg. No. 43,459 Reg. No. 37,763 Reg. No. 47,574 Reg. No. 35,518 Reg. No. 33,977 Reg. No. 43,022 Reg. No. 35,651 Reg. No. 41,287 Reg. No. 45,543
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as its attorney or agent (with full powers of appointment, substitution and revocation) to prosecute the application, and any division, continuation, continuation-in-part, reexamination or reissue thereof, to make alterations and amendments therein, and to transact all business in the Patent and Trademark Office in connection therewith, and to receive any Letters Patent.

AUG 0 6 2001

Election Unitar 37 C.F.R. \$83.71, Revocation, Power of Attorney and Certificate under \$3.73(b) Page 2 of 2

Serial No.: 09/8946116 Confirmation No.: 5306

Title: TREATMENT OF DISORDERS BY IMPLANTING STEM CELLS AND/OR PROGENY THEREOF INTO

GASTROINTESTINAL ORGANS

Please send correspondence to the following address:

Attention: Ann M. Mueting

Mueting, Raasch & Gebhardt, P.A.

P.O. Box 581415

Minneapolis, MN 55458-1415

Customer Number 26,813

Board of Regents, The University of Texas System, a corporation organized and existing under and by virtue of the laws of the State of Texas, and having an office and place of business at 201 West 7th Street, Austin, TX 78701, certifies that it is the assignee of the entire right, title, and interest in the patent application identified above by virtue of an assignment from the inventors, a copy of which is attached. I have reviewed all the documents in the chain of title of the patent application identified above and, to the best of my knowledge and belief, title is in the assignce identified above.

I am empowered to sign this certificate on behalf of the assignce.

I hereby declare that all statements made herein of my own knowledge are true, and that all statements made on information and belief are believed to be true; and further, that these statements are made with the knowledge that willful false statements, and the like so made, are punishable by fine or imprisonment, or both, under Section 1001, Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

August 1, 2001

Date

BOARD OF REGENTS,

THE UNIVERSITY OF TEXAS SYSTEM

Signature

Cullen M. Godfrey

Typed or Printed Name

Vice Chancellor and General Counsel

Title

Whereas Wc, Pankaj J. Pasricha and Maria A. Micci, with residences and citizenships as indicated below; have made an invention in

ASSIGNMENT

TREATMENT OF DISORDERS BY IMPLANTING STEM CELLS AND/OR PROGENY THEREOF INTO GASTROINTESTINAL ORGANS

U.S. Patent Application Serial No. 09/834,110 Filed April 12, 2001
International Application Serial No. PCT/US01/11999 Filed April 12, 2001
U.S. Provisional Application Serial No. 60/232,301 Filed September 12, 2000
U.S. Provisional Application Serial No. 60/196,806 Filed April 13, 2000

and executed an application for Letters Patent of the United States of America based thereon;

Now, therefore, for good and valuable consideration, receipt of which is acknowledged, we have individually and jointly agreed to assign and transfer and do hereby assign and transfer unto Board of Regents. The University of Toxas System ("Company"), a corporation of Taxas, having its principal office at 201 West 7th Super. Austin Taxas 18701, its successors and assigns, the artire right, title, and interest in and to said invention and application, and in and to any division or continuation (in whole or in part) of said application, and in and to any and all improvements in said invention made by us or any of us or made jointly with others (provided any such improvement in made during, or within one year after the termination of, the employment by the Company of whichever of us, solely or jointly with one or more others, has made the same), and in and to any and all Letters Patent, reasoninations, reasons, or extensions thereof, of the United States of America and countries foreign thereto (including the right to apply for Letters Patent, Utility Models, or inventors' Certificates in foreign countries in its own came and to claim any priority rights for such foreign therefore to make applications, treaties, or otherwise), which have applications to which such applications are entitled under international conventions, treaties, or otherwise), which have been or may be granted thereon or on any continued prosecution application, divisional, continuation (in whole or in part), renewal, reexamination, relasse, or other or further application based in whole or in part upon said invention of improvements thereof, to be held and enjoyed as fully and exclusively as they would have been by us or any of us had this assignment and transfer not been made;

We do further agree for ourselves and for our heirs, executors, and administratures, to execute and deliver without further consideration any further applications, assignments, and documents, and to perform such other acts as we lewfully further consideration any further applications, assignments, and documents, and nominees, fully to secure its right, title, may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, may, that may be deemed necessary by the Company, its successors, assigns, and nominees, fully to secure its right, title, and interest as aforesaid and to obtain or maintain Letters Patent, Utility Models, or Inventors' Certificates in any and all countries:

And we do hereby authorize and request the Commissioner of Patents to issue any and all Letters Patent which may be granted upon any of said applications, to <u>Board of Regents</u>. The <u>University of Texas System</u> as the assignee of the entire right, title, and interest therein.

Page 2 of ?

Assignment Serial No. 09/834,110 Filed: April 12, 2001 For: TREATMENT OF DISORDERS BY IMPLANTING STEM CELLS AND/OR PL For: TREATMENT OF DISORDERS BY IMPLANTING STEM CELLS AND/OR PL	ROGENY THEREOF INTO
FOI: TREATMENT OF DISORDERS BY UNIFLANTING STEEL OF CONTROL OF CANS	
the days and Vests	set forth below.
Jany Parke	Cum Huys Date
Name: Pankaj J. Pasrioha Address: 3315 Oak Links Avenue, Houston, TX 77059	him lowers
Citizenship: U.S.A.	RIGIE ANN HAYES
STATE OF PARTY SE	ote of Texas 2 p. 01-28-2003
COUNTY OF CALLEY SS. COUNTY OF CALLEY ON On this State day of July 2001, before me personally appeared Panka; the person described in and who cannot the foregoing instrument, and be/she execut	1. Pesriche to me known to be ted the same for the uses and
purposes therein set torus.	
Notary Public	1 1
	7/25/01 ne ann Hays Date
Name: Maria A. Micci Address: 2880 Morning Fond Lane, Dickinson, TX 77539	ni ann Hayr
Address: 2020 Morning Found Indiana Citizenship: Italy	CATMURINE ANN HAYES
County of	State of Texas Comm. Exp. 01-28-2009
COUNTY OF GALVESTON)	7/25/01
On this 25 day of 2001, before me personally appeared Man the person described in and who executed the foregoing instrument, and he/she exe	cuted the same for the uses and
purposes therein set forth.	
Oatherne ann Idayes	